UPS SOLUTIONS

Edition 2009

Tailor-made protection for all your customers...

From Desktop...

UPS and Mobile solutions
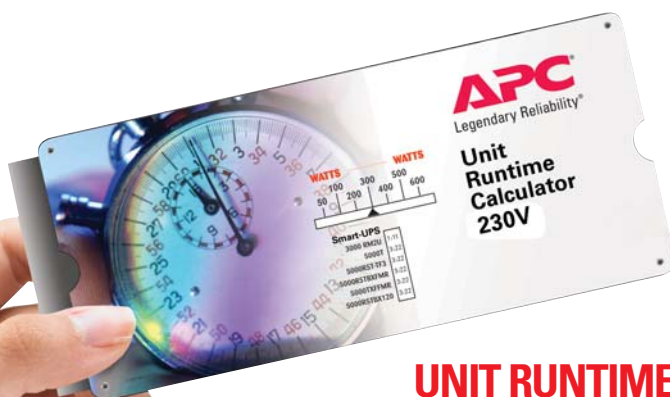
...to Data Center...

UPS and Racks

...to Factory Floor...

3-phase UPS

UNIT RUNTIME CALCULATOR
Free pocket-size UPS runtime calculator.
Discover how to receive it! (see last page)

by Schneider Electric

CRITICAL NEEDS
- DATA AND FILE PROTECTION
- INTERNET CONNECTION AVAILABILITY
- CUSTOMER'S PEACE OF MIND
- PRODUCTS GUARANTEED FOR LIFE

Desktop PC and Home Equipment protection

Surge Arrest Essential

Power surge essential protection for computers and consumer electronics
- 1 or 5 outlet(s) models
- Different models with phone line and coax cable protection
- 180 degree rotating cord retainer
- Manual disconnect switch
- Plug activated safety shutters
- Power cord
- Surge Protection
- LED status indicator
- Transformer block spacing

Surge Arrest Essential	1 Outlet	5 Outlets
Technical specifications		
Input and output Voltage (V)	230	
Maximum current (A)	16	10
Nominal surge energy (Joule)	960	
Size HxWxD (mm)	94x70x76	385x70x45
Weight (kg)	0,10	0,73
Part numbers		
Surge protection	P1-GR	P5B-GR
Surge + RJ11 phone line protection	P1T-GR	P5BT-GR
Surge + RJ11 phone line protection + coax protection	aviable	P5BV-GR

Surge Arrest Home / Office and Performance

Reliable surge protection for home or office computers and electronic equipment
- 6 or 8 outlets Models
- Different models with phone line, network and coax protection
- Always-on outlets
- Cord management
- Manual disconnect switch
- Power cord
- Surge protection

Surge Arrest Essential	6 Outlets	8 Outlets
Technical specifications		
Input and output Voltage (V)	230	
Maximum current (A)	10	
Nominal surge energy (Joule)	2030	2525
Size HxWxD (mm)	305x122x42	
Weight (kg)	1	1,1
Part numbers		
Surge + RJ11 phone line protection	PH6T3-GR	
Surge + coax protection	PH6VT3-GR	
Surge + phone + network + coax protection	not available	PF8VNT3-GR

Back-UPS ES

Best value battery backup & protection for Home Computers
- Phone line/fax/ADSL/network protection
- USB connectivity
- System protected shutdown
- LED status indicator and audible alarm
- 8 outputs (4 battery 4 surge protectors
- PowerChute Personal Edition Software)

Back-UPS ES	400	550	700
Technical specifications			
Power (VA)	400	550	700
Power (W)	240	330	405
Input voltage (V)	180 - 230		
Output voltage (V)	230		
Typical Backup Time at Half Load	18	12	13
Typical Backup Time at Full Load	5	3	4
Size HxWxD (mm)	86x230x285		
Weight (kg)	5,4	6,4	6,8
Part numbers	BE400-GR	BE550-GR	BE700-GR

Back-UPS CS

Best Value Battery Backup & Protection for Business Computers
- Phone line/fax/ADSL/network protection
- Serial Connectivity
- USB connectivity
- System protected shutdown
- LED status indicator and audible alarm
- PowerChute Personal Edition Software

Back-UPS CS	350	500	650
Technical specifications			
Power (VA)	350	500	650
Power (W)	210	300	400
Input voltage (V)	196-280		180-230
Output voltage (V)	230		
Typical Backup Time at Half Load	23	14	15
Typical Backup Time at Full Load	9	4	5
Size HxWxD (mm)	165x91x284		
weight (kg)	6,32	6,32	6,32
Part numbers	BK350EI	BK500EI	BK650EI

Back-UPS RS

High performance battery Backup & Protection for Business Computers
- Automatic Voltage Regulation (AVR)
- Phone line/fax/ADSL/network protection
- Serial Connectivity
- USB connectivity
- System protected shutdown
- LED status indicator and audible alarm
- Extended runtime model (only BR1500I)
- PowerChute Personal Edition Software

Back-UPS RS	500	800	1500
Technical specifications			
Power (VA)	500	800	1500
Power (W)	300	540	865
Input voltage range for main operations (V)	168-280	175-295	
Output voltage (V)	230		
Typical Backup Time at Half Load	15	18	12
Typical Backup Time at Full Load	5	5	4
UPS+ Battery pack (Min) 50%	aviable		48
UPS+ Battery pack (Min) 100%			21
UPS size HxWxD (mm)	165x91x284	229x102x324	371x86x333
Weight (kg)	5,8	9,3	11,6
Battery pack size HxWxD (mm)	aviable		371x86x333
Battery Pack Weight (kg)	aviable		12,5
Part numbers			
UPS	BR500I	BR800I	BR1500I
Battery Pack	not aviable		BR24BP

Back-UPS RS LCD

High performance battery Backup & Protection for Business Computers
- Automatic Voltage Regulation (AVR)
- Phone line/fax/ADSL/network protection
- Serial and USB Connectivity
- System protected shutdown
- Multi-function LCD status and control console
- PowerChute Personal Edition Software

Back-UPS RS LCD	1200	1500
Technical specifications		
Power (VA)	1200	1500
Power (W)	720	865
Input voltage (v)	Da 176 a 230	
Output voltage (V)	230	
Typical Backup Time at Half Load	13	10
Typical Backup Time at Full Load	5	3
UPS size HxWxD (mm)	222x133x356	
Weight (Kg)	14	15
Part numbers UPS	BR1200LCD	BR1500LCD

CRITICAL NEEDS
- SYSTEM SPEED
- DESKTOP AND SERVER AVAILABILITY
- SUPPORT STAFF ALWAYS AVAILABLE

Server
Internetworking and Network Protection

Smart-UPS SC

Power protection for entry-level servers, voice and data networks and Point of sales (POS)
- Boost and Trim Automatic Voltage Regulation (AVR)
- Phone line/RJ45 modem/fax/ADSL/network protection
- Hot- swappable batteries
- Serial port or serial and UPS ports
- LED status indicator and audible alarm
- PowerChute Business Edition Software

Smart-UPS CS	420	620	1000	1500
Technical specifications				
Power (VA)	420	620	1000	1500
Power (W)	260	390	600	865
Input voltage (V)	160-286		175-295	
Range for main operations (V)	230			
Typical Backup Time at Half Load	14	16	20	21
Typical Backup Time at Full Load	5	5	7	8
UPS size HxWxD (mm)	168x119x368		89x432x463	
UPS weight (kg)	9	13	16	21
Part numbers				
Tower version	SC420I	SC620I	SC1000I	SC1500I
2U rackmount/Tower version	aviable	aviable	SC1000I	SC1500I

Smart-UPS

Performance power protection for servers, and voice and data networks.
- Line-Interactive Technology
- Perfect sine-wave output
- Hot-swappable batteries
- Serial port or serial, USB and SNMP (optional), serial & USB port
- SNMP (optional & standard from 5kVA)
- System protected shutdown
- LED status indicator and audible alarm
- PowerChute Business Edition Software

Smart-UPS	750	1000	1500	2200	3000	5000
Technical specifications						
Power (VA)	750	1000	1500	2200	3000	5000
Power (W)	500	670	980	1980	2700	4000
In. vol. range for main operat. (V)	160 - 286					
Output voltage (V)	230 (configurable 220, 230 or 240)					
Output voltage distortion	< 5% with full load					
Crest factor	5 : 1					
Typical Backup Time at H.L (*)	16	21	24	24	14	27
Typical Backup Time at F.L. (*)	5	6	7	7	6	9

(*) for Tower models

Part numbers – Tower UPS - size and weight			
VA	Code	HxWxD (mm)	Kg
750	SUA750I	157X137X358	13
1000	SUA1000I	216X170X439	19
1500	SUA1500I	216X170X439	24
2200	SUA220I	423X196X546	51
3000	SUA3000I	423X196X546	56

Part numbers – RackMount UPS - size and weight			
VA	Code	HxWxD (mm)	Kg
750	SUA750RMI1U	44x432x660	22
	SUA750RMI2U	89x432x457	22
1000	SUA1000RMI1U	44x432x660	22
	SUA1000RMI2U	89x432x457	28
1500	SUA1500RMI2U	89x432x457	29
2200	SUA2200RMI2U	89x483x660	44
3000	SUA3000RMI2U	89x483x660	44
5000	SUA5000RMI5U	222x483x660	98

Smart-UPS XL

Performance power protection for servers, and voice and data networks.
- Possibility for runtime extensions
- Line-Interactive Technology
- Perfect sine-wave output
- Hot-swappable batteries
- Serial port or serial, USB and SNMP (optional), serial & USB port
- SNMP (optional & standard from 5kVA)
- System protected shutdown
- LED status indicator and audible alarm
- PowerChute Business Edition Software

Smart-UPS RT

Performance power protection with scalable runtime for space-constrained server rooms, and voice data networks, medical labs & light industrial applications
- Double-conversion on-line technology
- Serial port
- LED status indicator and audible alarm
- Perfect sine-wave output
- Possibility for runtime extensions
- Hardwire Input & Output from 3 kVA Tower models
- SNMP (optional & standard from 8 kVA Tower and from 5 kVA Rackmount)
- PowerChute Business Edition Software

Smart-UPS RT	1000	2000	3000	5000	6000	8000	10000
Technical specifications							
Power (VA)	1000	2000	3000	5000	6000	8000	10000
Power (W)	700	1400	2100	3500	4200	6400	8000
In. vol. range for main operat. (V)	160 - 280			160-280/380-415			
Output voltage (V)	230 (configurable 220, 230 or 240)						
Output voltage distortion	< 5% with full load						
Crest factor	3 : 1						
Typical Backup Time at H. L.	24	15	34	15	16	18	13
Typical Backup Time at F. L.	10	4	14	5	5	6	4

UPS tower -Part numbers – size and weight			
VA	Code	HxWxD (mm)	Kg
1000	SURT1000XLI	432x85x483	23
2000	SURT2000XLI	432x85x483	25
3000	SURT3000XLI-ET (*)	432x130x660	55
5000	SURTD5000XLI-ET (*)	432x130x660	55
6000	SURT6000XLI-ET	432x130x660	55
8000	SURT8000XLI	432x263x663	111
10000	SURT10000XLI	432x263x663	111

(*) non -ET models available with web/SNMP, enviromental & dry contac card included BUT no hardwire output

UPS rack -Part numbers – size and weight			
VA	Code	HxWxD (mm)	Kg
1000	SURT1000RMXLI	85x432x483	23
2000	SURT2000RMXLI	85x432x483	25
3000	SURTD3000RMXLI	130x432x660	55
5000	SURTD5000RMXLI	130x432x660	55
6000	SURT6000RMXLI	130x432x660	55
8000	SURT8000RMXLI	263x432x663	111
10000	SURT10000RMXLI	263x432x663	111

Smart-UPS RT 15 / 20

Electric protection to tall performances with extension of battery for small data centers, voice/data networks, medical labs & light industrial applications
- Double-conversion on-line technology
- Reduced dimensions, only 12U in rack
- Input / output: 1/1 standard configuration 3/1 or 3/3 modifiable from the customer (user configurable)
- Perfect sine-wave output
- Configurations tower and rack. Convertible form factor Tower or rack form factor
- With automatic and manual bypass in standard
- PowerChute Network Shudown Software

Smart-UPS RT	15000	20000
Technical specifications		
Power (VA)	15000	20000
Power (W)	12000	16000
Input voltage for main operations (V)	170 - 275 (single phase) or 277 - 476 (3-phase)	
Output voltage (V)	220-230-240 (single phase) or 380-400-415 (3-phase)	
Output voltage distorsion	< 5 % with full load	
Crest factor	3 : 1	
Typical Backup Time at Full Load	7	5

Part numbers - size and weight			
VA	Code	XxWxD (mm)	Kg
15000	SURT15KRMXLI	533x432x773	247,73
20000	SURT20KRMXLI	533x432x773	247,73

Complex networks and DataCenter protection

Symmetra LX

High performance, redundant power protection with scalable power and runtime for space-constrained server rooms, and voice and data networks.
- Scalable power and runtime
- Tower and rack models
- Network-manageable
- Easy maintenance due to self-diagnosing, field-replaceable modules
- PowerChute Network Shudown Software

Symmetra LX	4000	8000	12000	16000
Technical specifications				
Power (VA)	4000	8000	12000	16000
Power (W)	2800	5600	8400	11200
Input voltage (V)	155 - 276 (1:1) (1-phase) or 290 - 480 (3:1) (3-phase)			
Output voltage (V)	230 (configurable 220, 230 or 240)			
Output voltage distortion	< 5% with full load			
Crest factor	5 : 1			
Typical Backup Time at H. L.	20	20	20	20
Typical Backup Time at F. L.	8	8	8	8
Runtime (min) Extended 50%	aviable	122	77	25
Runtime (min) Extended 100%		57	35	55

UPS tower -Part numbers – size and weight			
VA	Code	HxWxD (mm)	Kg
4000	SYA4K8I	660x483x726	158
8000	SYA8K8I	660x483x726	202
8000	SYA8K16I	937x483x726	220
12000	SYA12K16I	937x483x726	264
16000	SYA16K16I	937x483x726	308

Long runtimeUPS tower -Part numbers – size and weight			
VA	Code	HxWxD (mm)	Kg
8000	SYA8K16IXR	1516X483X726	474
12000	SYA12K16IXR	1516X483X726	489
16000	SYA12K16IXR	1516X483X726	504

UPS rack -Part numbers – size and weight			
VA	Code	HxWxD (mm)	Kg
4000	SYA4K8RMI	572x472x688	135
8000	SYA8K8RMI	572x472x688	179
8000	SYA8K16RMI	838x472x688	199
12000	SYA12K16RMI	838x472x688	243
16000	SYA12K16RMI	838x472x688	287

Communication cards

Part numbers		Products
AP9610	Relay I/O SmartSlot Card	Smart-UPS, Smart-UPS RT (*), Smart-UPS VT, Symmetra RM & LX
AP9617	Network Management Card	Smart-UPS, Smart-UPS RT Smart-UPS, Smart-UPS RT, Smart-UPS VT, Symmetra RM & LX
AP9618	UPS Network Management Card w/ Environmental Monitoring & Out of Band Management	Smart-UPS, Smart-UPS RT Smart-UPS, Smart-UPS RT, Smart-UPS VT, Symmetra RM & LX
AP9619	UPS Network Management Card w/ Environmental Monitoring	Smart-UPS, Smart-UPS RT Smart-UPS, Smart-UPS RT, Smart-UPS VT, Symmetra RM & LX

Excluded: SURTD models

Symmetra RM

High performance, redundant power protection with scalable power and runtime for servers, and voice and data networks.
- Double-conversion on-line technology
- 2 to 6 kVA modular system
- N+1 redundancy possible
- Modules hot-swappable
- Web/SNMP network card
- Accommodates all types of 8U racks
- PowerChute Network Shudown Software

Symmetra RM	2000	4000	6000
Technical specifications			
Power (VA)	2000	4000	6000
Power (W)	1400	2800	4200
Input voltage for main operations (V)	155 - 276		
Output voltage (V)	230 (configurable 220, 230 or 240)		
Output voltage distortion	< 5% with full load		
Crest factor	5 : 1		
Typical Backup Time at Half Load	28	30	30
Typical Backup Time at Full Load	13	13	13
Size (mm)	356x483x730		
Weight (kg)	75	104	134
Part numbers	SYH2K6RMI	SYH4K6RMI	SYH6K6RMI

Netshelter

Rack enclosures with advanced cooling, power distribution, and cable management for server and networking applications in IT environments.

NetShelter SX

The APC NetShelter SX is the next generation rack enclosure solution influenced by 10 years of customer feedback and addresses current IT market trends for high-density server and networking applications. With a strong focus on cooling, power distribution, cable management and environmental monitoring, the NetShelter SX provides a reliable rack-mounting environment for mission-critical equipment.

Part numbers	Products
AR3100	NetShelter SX 42U 1991x600x1070mm
AR3107	NetShelter SX 48U 2258x600x1070mm
AR3150	NetShelter SX 42U 1991x750x1070mm
AR3157	NetShelter SX 48U 2258x750x1070mm
AR3100	NetShelter SX 42U 1991x600x1200mm
AR3307	NetShelter SX 48U 2258x600x1200mm
AR3350	NetShelter SX 42U 1991x750x1200mm

NetShelter WX

NetShelter WX Enclosures are specifically designed for networking professionals to securely store and wire 19" EIA compatible equipment such as hubs, routers, concentrators and patch panels. Typical applications include small hub and LAN applications within wiring closets and computer rooms with floor space constraints. The NetShelter Wall-Mount Enclosure mounts directly to building walls without occupying valuable or unavailable floor space. Rubber feet are provided with the enclosure for those applications that require floor mounting

Part numbers	Products
AR100	NetShelter WX 13U w/Threaded Hole Vertical Mounting Rail Glass Front Door Black
AR100HD	NetShelter WX 13U w/Threaded Hole Vertical Mounting Rail Vented Front Door Black

Complex networks and DataCenter protection

Smart - UPS VT

Performance 3 Phase Power Protection in Optimized Footprint with Hot Scalable Runtime for Small Data Centers and Other Business Critical Applications
- High Efficiency in Class (96%)
- Small Footprint
- Scalable runtime
- Parallel Capable
- Network Manageability

Smart-UPS VT	10 kVA	15 kVA	20 kVA	30 kVA	40 kVA
Technical specifications					
Power (VA)	10000	15000	20000	30000	40000
Power (W)	8000	12000	16000	24000	32000
Input voltage (v)	304 – 477 3P + N + G				
Output voltage (V)	380 - 400 - 415				
Output voltage distortion	< 2% for 0 to 100% linear load and less than 5% for full load				
Crest Factor	Unlimited				
Backup Time with					
1 battery Module (min)	6	--	--	--	--
2 battery Module (min)	19	10	6	--	--
3 battery Module (min)	33	19	12	6	--
4 battery Module (min)	48	28	19	10	6
Size UPS HxWxD (mm)	1500x352x854			1500x523x854 (*)	
Weight (Kg)	305/600	397/600	397/600	537/629	629
Part numbers	SUVTP10KH	SUVTP15KH	SUVTP20KH	SUVTP30KH	SUVTP40KH
1 battery Module (min)	1B2	--	--	--	--
2 battery Module (min)	2B2	2B2	2B2	--	--
3 battery Module (min)	3B4	3B4	3B4	3B4	--
4 battery Module (min)	4B4	4B4	4B4	4B4	4B4

(*) Wide tower available on all rating, and maybe required according to number of battery modules

MGE™ Galaxy™ PW

160 to 200 kVA three-phase UPS
- Double-conversion on-line (VFI as defined in EN50091) with integrated static counter and maintenance by-pass
- Inlet current-limiting and start up ramp to provide perfect compatibility with generator systems
- DigiBatTM Battery management/supervision with automatic and manual test
- Battery start-up (cold start)

MGE™ Galaxy™ 5000

20 to 120 kVA three-phase UPS
- Double-conversion on-line (VFI as defined in EN50091) with integrated static counter and maintenance by-pass
- Input current total harmonic distortion (THDI) < 3 %
- Start up ramp providing perfect compatibility with generator systems
- Integrated batteries up to 80 kVA
- Deep discharge batteries protection
- In-row paralleling (max 4)

MGE™ Galaxy™ 3000

10 / 15 / 20 / 30 kVA three-phase UPS
UPS Performance 3-Phase Power Protection with Adaptability to Meet the Unique Requirements of Small Datacenters and Building Critical Applications
- Strong Electrical features
- Easy to install
- Intuitive to use
- High availability architectures componentThree Phase
- Production-model dry contacts

MGE Galaxy® 3000	10	15	20	30
Technical specifications				
Power (kVA)	10	15	20	30
Power (kW)	8	12	16	24
Input voltage (V)	380 / 400 / 415 (three + neutral)			
Input frequency (hZ)	47/ 63 (frequency converter function)			
Output voltage (V)	380 / 400 / 415 (			
Output frequency	50 / 60 +/- 1%			
THDI current distortion	< 5%		< 3%	
THDU voltage distortion	< 3% with full load			
Crest factor	3 : 1			
Standard runtime (min)	12/5	12/5	12/5	12/5
Premium runtime (min)	22/10	22/10	22/10	20/9
LA Runtime (min)	35/17	n.a .	32/15	n.a.
XLA Runtime (min)	60/28	32/15	60/28	32/15
X2LA Runtime (min)	n. a.	65/30	n.a.	65/30

Part numbers with standard batteries (other configurations are possible)				
Standard Runtime	CX05021	CX05022	CX05023	CX05024
Premium Runtime	CX05031	CX05032	CX05033	CX05134
LA Runtime	CX05041	n. a.	CX05043	n. a.
XLA Runtime (*)	CX05051	CX05032	CX05053	CX05154
Runtime X2LA (*)	n. a.	CX05062	n. a.	CX05164
Enclosures sizes H x W x L (mm)				
UPS + Integrated batteries	420 x 655 x 565		1600 x 670 x 685	
Battery extensions	1600 x 850 x 685			

(*) Battery extensions require an additional enclosure

MGE™ Galaxy™ 7000

250 to 500 kVA three-phase UPS
- Double-conversion on-line (VFI as defined in EN50091 with integrated static counter and maintenance by-pass
- THDI current distortion <3%
- Output power factor 0.9
- In-row paralleling up to 8 units
- Reduced dimensions (small footprint)

Global Services

Global Services

The best specialists at your service
Tailor-made customer support
- Tailor-made solutions designed based on your needs
- Proper installation and active maintenance. Our customer services supplies tailor-made on site performance for small, medium and large power protection systems, developed to provide systems reliability and peace of mind of our customers.
Global Service also offers 7 x 24 (*) on site technical support.

Three-phase systems services
- Start-up services: provides three-phase services commissioning.
- On site support service: 1 year on site technical support, including labor, travel cost and spare parts. It is possible to select different response times
- Preventive maintenance visit: visual, environmental and electronic inspection of the system.
- 7 x 24 telephone technical support (*)
- Our remote monitoring service gives 7 x 24 peace of mind to our customers: immediate notice, temperature environment and humidity levels in the UPS installation rooms' surveillance report

Technical service for single-phase products
- Start-up services: provides commissioning for all single-phase UPS (*)
- Warranty extension: (service pack) 1 or 3 years factory warranty extension for all our single-phase systems
- On site support service: provides warranty extension and on site repairing for our systems, including labour, travel cost and spare parts (*)

(*) Please consult your local service representative for availability

Smart-UPS RT Extended runtimes with Battery Pack		Backup Time at Half Load	Backup Time at Full Load
UPS model + Battery Pack model			
SURT1000XLI + 1 SURT48XLBP	SURT1000RMXLI + 1 SURT48RMXLBP (*)	1h 48'	53'
SURT1000XLI + 2 SURT48XLBP	SURT1000RMXLI + 2 SURT48RMXLBP (*)	3h 19'	1h 39'
SURT2000XLI + 1 SURT48XLBP	SURT2000RMXLI + 1 SURT48RMXLBP (*)	1h 4'	28'
SURT2000XLI + 2 SURT48XLBP	SURT2000RMXLI + 2 SURT48RMXLBP (*)	2h 1'	55'
SURT3000XLI-ET + 1 SURT192XLBP (*)	SURT3000RMXLI + 1 SURT192RMXLBP (*)	2h 2'	57'
SURT3000XLI-ET + 2 SURT192XLBP (*)	SURT3000RMXLI + 2 SURT192RMXLBP (*)	3h 37'	1h 42'
SURTD5000XLI-ET + 1 SURT192XLBP (*)	SURTD5000RMXLI + 1 SURT192RMXLBP (*)	1h01'	27'
SURTD5000XLI-ET + 2 SURT192XLBP (*)	SURTD5000RMXLI + 2 SURT192RMXLBP (*)	1h 50'	50'
SURT6000XLI-ET + 1 SURT192XLBP (*)	SURT6000RMXLI + 1 SURT192RMXLBP (*)	49'	31'
SURT6000XLI-ET + 2 SURT192XLBP (*)	SURT6000RMXLI + 2 SURT192RMXLBP (*)	1h 28'	40'
SURT8000XLI + 1 SURT192XLBP (*)	SURT8000RMXLI + 1 SURT192RMXLBP (*)	36'	15'
SURT8000XLI + 2 SURT192XLBP (*)	SURT8000RMXLI + 2 SURT192RMXLBP (*)	59'	26'
SURT10000XLI + 1 SURT192XLBP (*)	SURT10000RMXLI + 1 SURT192RMXLBP (*)	28'	11'
SURT10000XLI + 2 SURT192XLBP (*)	SURT10000RMXLI + 2 SURT192RMXLBP (*)	46'	20'
SURT15KRMXLI + 1 SURT192RMXLBP2		53'	23'
SURT15KRMXLI + 2 SURT192RMXLBP2		1h 24'	38'
SURT20KRMXLI + 1 SURT192RMXLBP2		29'	15'
SURT20KRMXLI + 2 SURT192RMXLBP2		47'	27'

(*) Note that EXTENDED Runtime Battery Pack SURT192XLBP & SURT192RMXLBP will be soon replaced by SURT192RMXLBP3U

Maintenance Bypass Panels for Smart UPS RT	SBP3000	SBP10KRMI4U	SBP16KRMI4U	SBP5000RMI2U	SBP16KP
Output					
Nominal Output Voltage	100V,120V,230V	230V	230V	230V	120V,200V,208V,230V
Max. Tot. Current Draw per Phase	24A	100A	100°	32°	100A
Output Connections	(1) Hard Wire 3-wire (H N + G)	(8) IEC 320 C13 (2) IEC 320 C19	3) Hard Wire 3-wire (H N + G)	(8) IEC 320 C13 (2) IEC 320 C19	(1) Hard Wire 3-wire (2PH + G) (1) Hard Wire 3-wire (H N + G) (1) Hard Wire 4-wire (2PH + N +G)
Input 230					
Nominal Input Voltage	100V,120V,230V	230V	230V	230V	200V,208V,230V,480V 3PH
Input Connections	Hard Wire 3 wire (1PH+N+G)	Hard Wire 3 wire (1PH+N+G) Hard Wire 4-wire (3PH + N)	Hard Wire 3 wire (1PH+N+G) Hard Wire 4-wire (3PH + G)	Hard Wire 3 wire (1PH+N+G) IEC 320 C5	Hard Wire 3-wire (2PH + G) Hard Wire 3 wire (1PH+N+G) Hard Wire 4-wire (2PH+N+G) Hard Wire 5-wire (3PH + N + G)
Physical					
HxWxD	89x432x635 mm	178x432x673 mm	178x432x673 mm	89x432x660 mm	178x432x660 mm
Weight	12 Kg	21 kg	22 kg	12	22 kg
Rack mounting	No	Yes	Yes	Yes	No
UPS RT Compatibility	Smart UPS 3000 Smart UPS 5000 Smart UPS 6000	Smart UPS 8000 Smart UPS 10000	Smart UPS 8000 Smart UPS 10000	Smart UPS 3000 Smart UPS 5000 Smart UPS 6000	Smart UPS 8000 Smart UPS 10000

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